

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-305040

(43)Date of publication of application : 02.11.2000

(51)Int.Cl.

G02B 27/18
G02F 1/13
G02F 1/1335
G09F 9/00
H04N 5/74
H04N 9/31
H04N 9/73

(21)Application number : 11-111009

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(22)Date of filing : 19.04.1999

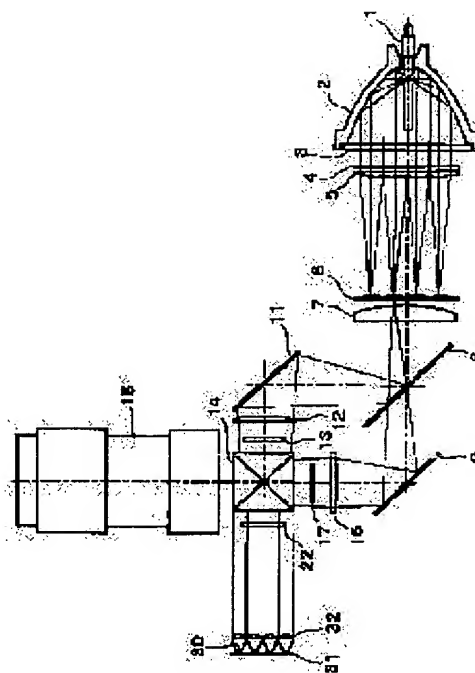
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(54) PROJECTION TYPE DISPLAY DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a bright display video that color purity of red is high and color reproducibility and white balance are excellent.

SOLUTION: A red light emitting diode 30 is arranged at the incident side of a liquid crystal panel for red 22. Then, light from the diode 30 is made incident on the panel 22 through a lens array 32. Besides, a red optical picture from the panel 22 is synthesized with a blue and a green optical pictures by a synthesizing prism 14 and displayed on a screen by a projection lens 15.



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[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection]

or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

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